







名称 TEMAD ANTIOX 品编 根据配方制作 类 抗氧化添加剂

NAME: CODE: TYPOLOGY TEMAD ANTIOX according to the formulation

ANTIOXIDANT ADDITIVE

描述



TEMAD ANTIOX经过研究后,可以在生产工艺关键阶段内防止树脂受到热氧化作用。当加工需要需要使用特别高的温度时,其防护功能不可或缺。抗氧化剂还可以长期发挥作用,捍卫成品的特征。在生产工艺中,经过了聚合物加热后,就可以产生自由基,后者改变了树脂的化学结构,生成冰霜,改变了聚合物链长度,最后导致机械属性丧失和/或恶化(MFI变更,光泽度恶化),随后也影响了外观,比如脱色。

PRODUCT DESCRIPTION: TEMAD ANTIOX has been studied to protect the resins from the thermo-oxidative action during the critical phases of the production processes. Its protective function is essential when the transformation needs require the use of particularly high temperatures. Antioxidant additives act also long-term, preserving the characteristics of the finished product. During the production process, heating polymers creates free radicals that modify the chemical structure of the resins by generating gels and changing the length of polymer chains, resulting in loss and/or deterioration of their mechanical characteristics (change of MFI, worsening of gloss) and of their aesthetic properties, including discoloration.

使用方式: 在关键加工中的推荐用量为1%至3%存放在干燥处。

WAY OF USE:

TEMAD ANTIOX should be used as follows: the recommended use varies from 1% to 3% in critical processes. Keep in
a cold and dry place.







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